UNITED STATES DEPARTMENT OF COMMER United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450

NOTICE OF ALLOWANCE AND FEE(S) DUE

28020

7590

01/19/2007

GRAY, PLANT, MOOTY, MOOTY & BENNETT, P.A. P.O. BOX 2906
MINNEAPOLIS, MN 55402-0906

EXAMINER

FERGUSON, MICHAEL P

ART UNIT PAPER NUMBER

3679

DATE MAILED: 01/19/2007

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
			D0120	9647

TITLE OF INVENTION: MULTI-POSITION WIRE INSULATOR AND FENCE SUPPORT BRACKET

APPLN. TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE DUE	PREV. PAID ISSUE FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	YES	\$700	\$300	\$0	\$1000	04/19/2007

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE DOES NOT REFLECT A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE IN THIS APPLICATION. IF AN ISSUE FEE HAS PREVIOUSLY BEEN PAID IN THIS APPLICATION (AS SHOWN ABOVE), THE RETURN OF PART B OF THIS FORM WILL BE CONSIDERED A REQUEST TO REAPPLY THE PREVIOUSLY PAID ISSUE FEE TOWARD THE ISSUE FEE NOW DUE.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

- A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.
- B. If the status above is to be removed, check box 5b on Part B Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

- A. Pay TOTAL FEE(S) DUE shown above, or
- B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.
- II. PART B FEE(S) TRANSMITTAL, or its equivalent, must be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). If you are charging the fee(s) to your deposit account, section "4b" of Part B Fee(s) Transmittal should be completed and an extra copy of the form should be submitted. If an equivalent of Part B is filed, a request to reapply a previously paid issue fee must be clearly made, and delays in processing may occur due to the difficulty in recognizing the paper as an equivalent of Part B.
- III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail Mail Stop ISSUE FEE

Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

or <u>Fax</u> (571)-273-2885

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where

ndicated unless correcte maintenance fee notificat	ed below or directed oth	nerwise in Block 1, by (a	a) specifying a new co	orresp	ondence address;	and/or	(b) indicating a sepa	rate "FEE A	DDRESS" for
CURRENT CORRESPONDENCE ADDRESS (Note: Use Block 1 for any change of address)				Note: A certificate of mailing can only be used for domestic mailings of the Fee(s) Transmittal. This certificate cannot be used for any other accompanying papers. Each additional paper, such as an assignment or formal drawing, must have its own certificate of mailing or transmission.					
28020	7590 01/19				Cert	ificate	of Mailing or Trans	mission	
P.O. BOX 2906	T, MOOTY, MOO 5, MN 55402-0906	OTY & BENNETT	., P.A.	I here State: addre trans:	eby certify that thing some service we seed to the Mail mitted to the USP1	s Fee(s ith suff Stop 1 ΓΟ (57)	b) Transmittal is being ficient postage for firs ISSUE FEE address 1) 273-2885, on the d	deposited wat class mail in above, or be ate indicated	ith the United n an envelope eing facsimile below.
			. [Depositor's name)
			-						(Signature)
								*	(Date)
APPLICATION NO.	FILING DATE		FIRST NAMED INVENT	ror		ATTO	RNEY DOCKET NO.	CONFIRMA	ATION NO.
10/033,516	12/24/2001		James A. Gravelle				P0120	86	47
FITLE OF INVENTION	: MULTI-POSITION W	IRE INSULATOR AND	FENCE SUPPORT B	RAC	KET		•		
			•						
APPLN. TYPE	SMALL ENTITY	. ISSUE FEE DUE	PUBLICATION FEE D	UE	PREV. PAID ISSUE	FEE	TOTAL FEE(S) DUE	DA	TE DUE
nonprovisional	YES	\$700	\$300		\$0		\$1000	04/	19/2007
EXAM	INER	ART UNIT	CLASS-SUBCLASS						- 10° - 1
FERGUSON,	MICHAEL P	3679	256-010000					٠.	
. Change of corresponde CFR 1,363).	ence address or indicatio	n of "Fee Address" (37	2. For printing on t	•				. *	1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1
_ ′	ondence address (or Cha B/122) attached.	inge of Correspondence	(1) the names of u or agents OR, alter	nativ	ely,·		•		z Ta (Ta)
"Fee Address" ind		(2) the name of a s registered attorney 2 registered patent listed, no name wil	or ag	gent) and the name neys or agents. If:	es of u	p to			
3. ASSIGNEE NAME A	ND RESIDENCE DATA	A TO BE PRINTED ON T	THE PATENT (print o	r typ	e)				•
PLEASE NOTE: Unl	less an assignee is ident h in 37 CFR 3.11. Com	ified below, no assignee pletion of this form is NO	data will appear on the T a substitute for filing	he pa g an a	tent. If an assign- ssignment.	ee is id	lentified below, the d	ocument has	been filed for
(A) NAME OF ASSIG		•	(B) RESIDENCE: (C			OUNT	'RY)		
•									
Please check the appropr	iate assignee category or	categories (will not be pr	rinted on the patent):		Individual .Co	rporati	on or other private gr	oup entity] Government
a. The following fee(s):	are submitted:	· 4Ł	b. Payment of Fee(s): (Pleas	se first reapply ar	y prev	iously paid issue fee	shown above	e)
☐ Issue Fee			A check is enclose	ed.					
	lo small entity discount p		Payment by credi				required fee(s), any de (enclose a	ficiency, or o	redit any
	tus (from status indicate								: .
	s SMALL ENTITY state		☐ b. Applicant is no	long	er claiming SMAI	LL ENT	ΓΙΤΥ status. See 37 C	FR 1.27(g)(2). The state of th
NOTE: The Issue Fee an nterest as shown by the	d Publication Fee (if req records of the United Sta	uired) will not be accepted	d from anyone other the	an th	e applicant; a regi	stered a	attorney or agent; or t	ne assignee o	r other party in
				- "					••
								•	•
Typed or printed nam	e								
This collection of inform an application. Confiden submitting the completed his form and/or suggesti Box 1450, Alexandria, V	nation is required by 37 Ctiality is governed by 35 d application form to the ions for reducing this bu (irginia 22313-1450). DC 113-1450	CFR 1.311. The informatic U.S.C. 122 and 37 CFR USPTO. Time will vary rden, should be sent to the ONOT SEND FEES OR	on is required to obtain 1.14. This collection i depending upon the i c Chief Information O COMPLETED FORM	or restindiving	etain a benefit by t mated to take 12 r idual case. Any co r, U.S. Patent and THIS ADDRESS	he publ minutes mment Traden S. SENI	lic which is to file (and to complete, including to complete, including the same of the same of the complete. U.S. Dep D TO: Commissioner	d by the USP ng gathering, me you requi artment of C for Patents, I	IO to process) preparing, and re to complete ommerce, P.O. P.O. Box 1450,

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.



United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450

Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO.	FIL	ING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.		
10/033,516	13	2/24/2001	James A. Gravelle	P0120	8647		
28020	7590	01/19/2007	•	EXAM	INER		
GRAY, PLAN	T. MOOT	Y. MOOTY	FERGUSON, MICHAEL P				
P.O. BOX 2906			ART UNIT PAPER NUMBI				
MINNEAPOLIS, MN 55402-0906				3679 DATE MAILED: 01/19/200	7		

Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 0 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 0 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571)-272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at 1-(888)-786-0101 or (571)-272-4200.